



PTO/SB/08a (08-03)

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

1

of

3

Complete If Known

Application Number	10/643,365
Filing Date	August 19, 2003
First Named Inventor	Raymond Guimont
Art Unit	3724
Examiner Name	Not Assigned
Attorney Docket Number	6579-0099-1

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No.*	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (If known)			
A		US- 3,468,331	09-23-1969	C.D. O'Neal	
		US- 3,495,604	02-17-1970	R. P. Trask II	
		US- 3,495,608	02-17-1970	R. F. O'Keefe	
		US- 3,528,445	09-15-1970	J. N. Shinn et al.	
		US- 3,534,757	10-20-1970	M. C. Doherty	
		US- 3,548,849	12-22-1970	E. J. Purcell	
		US- 3,587,614	06-28-1971	A. Burke	
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		US- 3,604,417	09-14-1971	S. J. Stolzenberg	
		US- 3,658,088	04-25-1972	Jensen et al.	
		US- 3,731,700	05-08-1973	Cohen	
		US- 3,747,628	07-24-1973	Holster et al.	
		US- 3,811,474	05-21-1974	Bauer et al.	
		US- 4,012,551	03-15-1977	Bogaty et al.	
		US- 4,238,882	12-16-1980	Harrison, Sr.	
		US- 4,272,885	06-16-1981	Ferraro	
		US- 4,340,048	07-20-1982	Eckenhoff	
		US- 4,809,432	03-07-1989	Schauble	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.*	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (If known)				

Examiner Signature

[Signature]

Date Considered

02/10/04

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Complete If Known**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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		Number-Kind Code ² (# known)	MM-DD-YYYY		
		US- 4,868,982	09-26-1989	McComas	
		US- 4,880,631	11-14-1989	Haslam et al.	
		US- 4,984,364	01-15-1991	Simmons	
		US- 5,263,256	11-23-1993	Trankiem	
		US- 5,283,952	02-08-1994	Mock et al.	
		US- 5,331,740	07-26-1994	Carson, III et al.	
		US- 5,377,409	01-03-1995	Chen	
		US- 5,384,961	01-31-1995	Gregory	
		US- 5,412,872	05-09-1995	Iderosa	
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		US- 5,635,358	06-03-1997	Wilding et al.	
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		US- 5,645,894	07-08-1997	Trankiem	
		US- 5,660,703	08-26-1997	Dasgupta	
		US- 5,672,167	09-30-1997	Athayde et al.	
		US- 5,876,675	03-02-1999	Kennedy	
		US- 5,985,459	11-16-1999	Kwilecien et al.	
		US- 6,103,199	08-15-2000	Bjornson et al.	

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		Country Code ³ -Number ⁴ -Kind Code ⁵ (# known)	MM-DD-YYYY			

Examiner Signature

[Signature]

Date Considered

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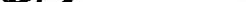
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Substitute for form 1449A/PTO		<i>Complete If Known</i>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	10/643,365
(Use as many sheets as necessary)		Filing Date	August 19, 2003
		First Named Inventor	Raymond Guimont
		Art Unit	3724
		Examiner Name	Not Assigned
		Attorney Docket Number	6579-0099-1
Sheet 13	of 3		

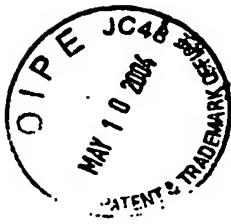
FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cits No.*	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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Examiner Signature		Date Considered	12/10/04
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PTO/SB/08b(08-03)

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Substitute for form 1449B/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/643,365
(Use as many sheets as necessary)				Filing Date	August 19, 2003
				First Named Inventor	Raymond Guimont
				Art Unit	3724
				Examiner Name	Not Assigned
Sheet 1		of 2	Attorney Docket Number 6579-0099-1		

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
<i>h</i>	.	WTEC Hyper-Librarian, "MEMS/Microsystems Device and Process Technologies", January 2000, pages 1-25, Section 5.		T ²
	,	Acara, "Microfluidic Devices", pages 1-2.		
	,	Acara, "How the Technology Works", page 1.		
	,	Acara, "Plastic LabCard™ Device Fabrication", pages 1-2.		
	,	BioMicro Technologies Systems, "Passive Fluid Control Micro Fluid Analysis, Liquid Mixing", page 1.		
	,	BioMicro Technologies Systems, "Passive Fluid Control Micro Fluid Analysis, Liquid Division", pages 1-2.		
	,	BioMicro Technologies Systems, "Passive Fluid Control Micro Fluid Analysis, Sequential Liquid Delivery", pages 1-2.		
	,	BioMicro Technologies Systems, "Passive Fluid Control Micro Fluid Analysis, Consolidation", page 1.		
	,	BioMicro Technologies Systems, "Passive Fluid Control Micro Fluid Analysis, Ablate Well", page 1.		
<i>h</i>		BioMicro Technologies Systems, "Passive Fluid Control Micro Fluid Analysis, Ablate Channel", page 1.		

Examiner Signature	<i>Alex</i>	Date Considered	<i>12/10/04</i>
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1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.
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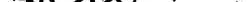
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		Filing Date	August 19, 2003
		First Named Inventor	Raymond Guimont
		Art Unit	3724
		Examiner Name	Not Assigned
		Attorney Docket Number	6579-0099-1
Sheet	2	of	2

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
<i>h</i>	1	J. Michael Ramsey, U. S. Department of Energy, "Lab-on-a-Chip Technologies", Oak Ridge National Laboratory, pages 1-2.	
<i>a</i>	1	Alzel® Osmotic Pumps, "A General Description", 2001, Durect Corporation, page 1.	
<i>h</i>	1	Alzel® Osmotic Pumps, "Specifications and Materials", 2001, Durect Corporation, pages 1-3.	

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